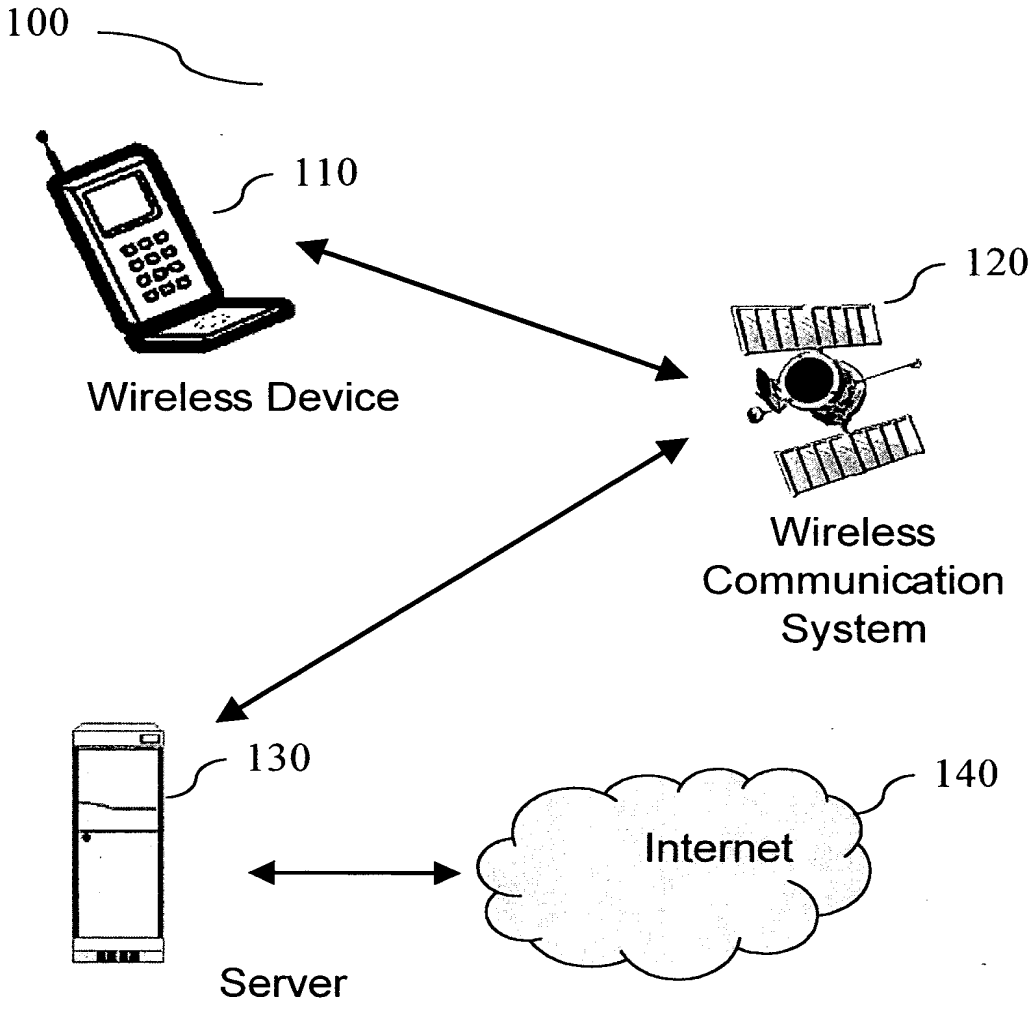
100
110
Wireless Device
120
Wireless
Communication
System
130
Server
140
Internet

FIG. 1A

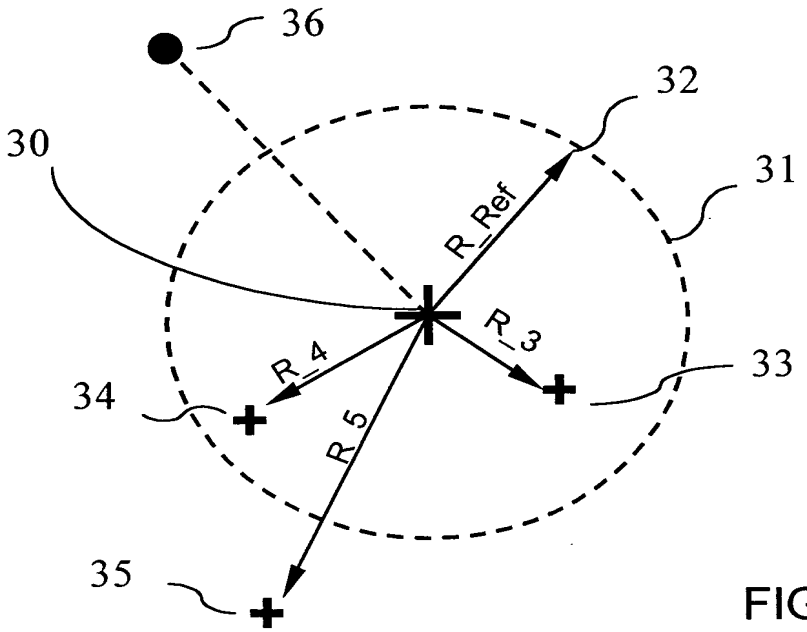

FIG. 1B

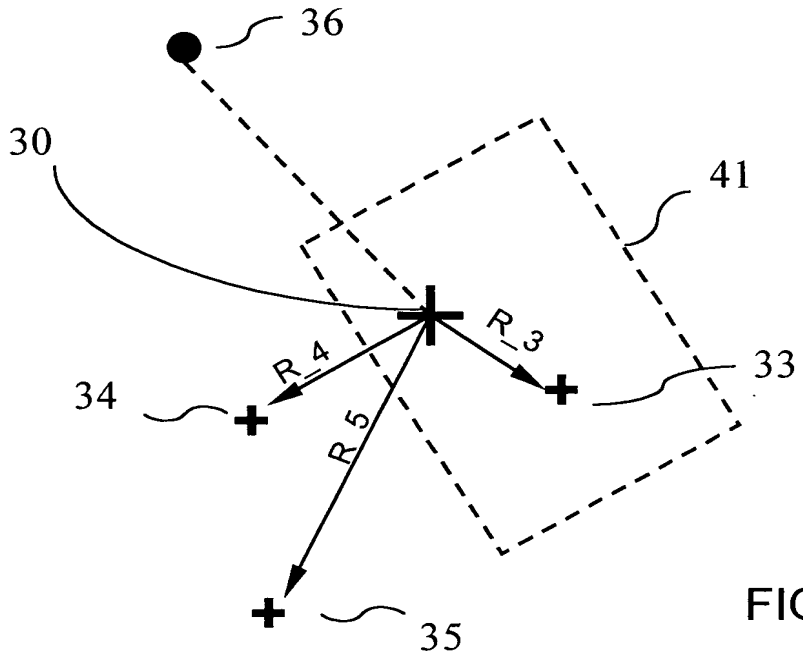

FIG. 1C

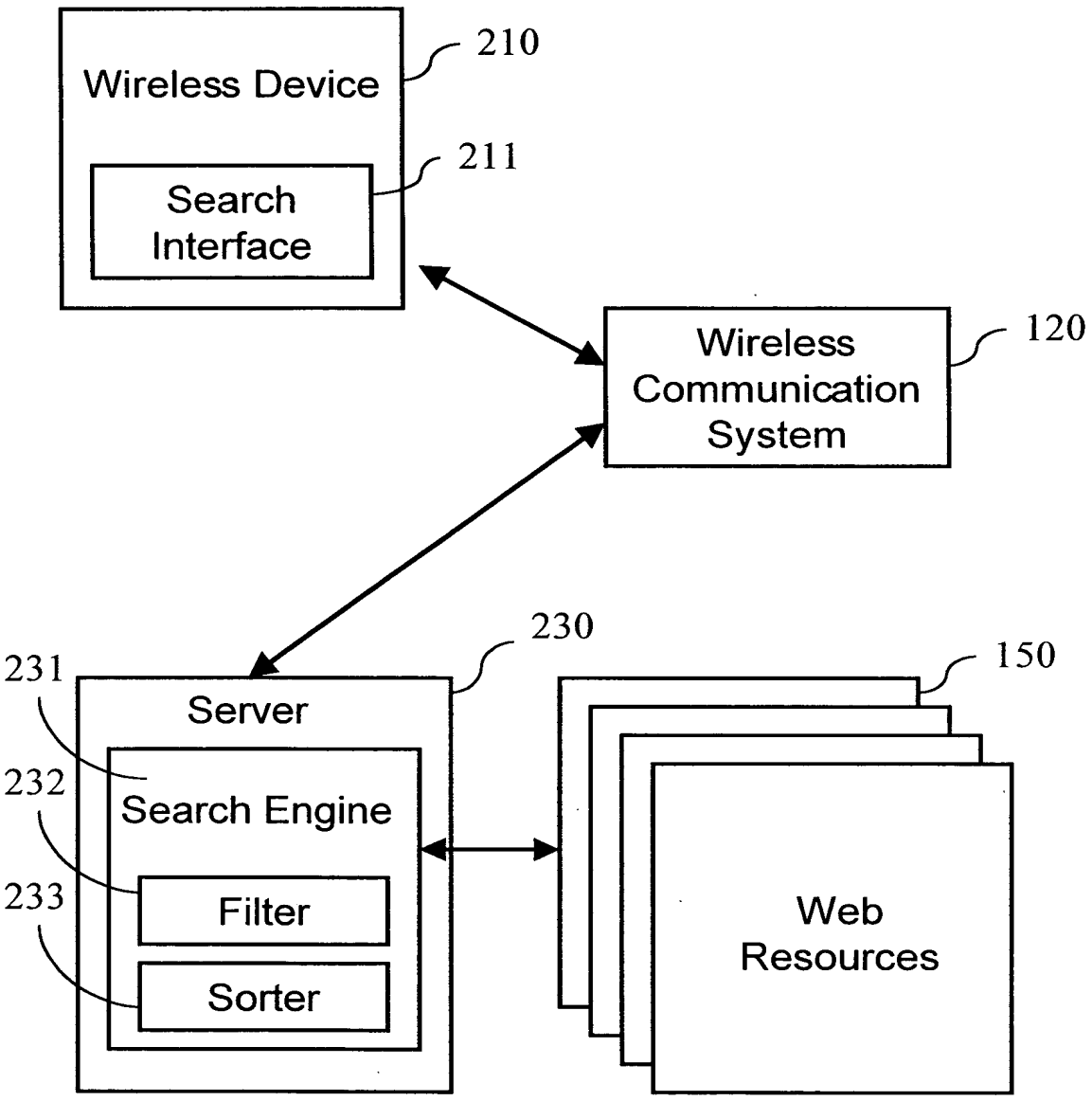
Wireless Device
210
211
Search Interface
Wireless Communication System
120
230
231
Server
232
Search Engine
233
Filter
Sorter
150
Web Resources

FIG. 2

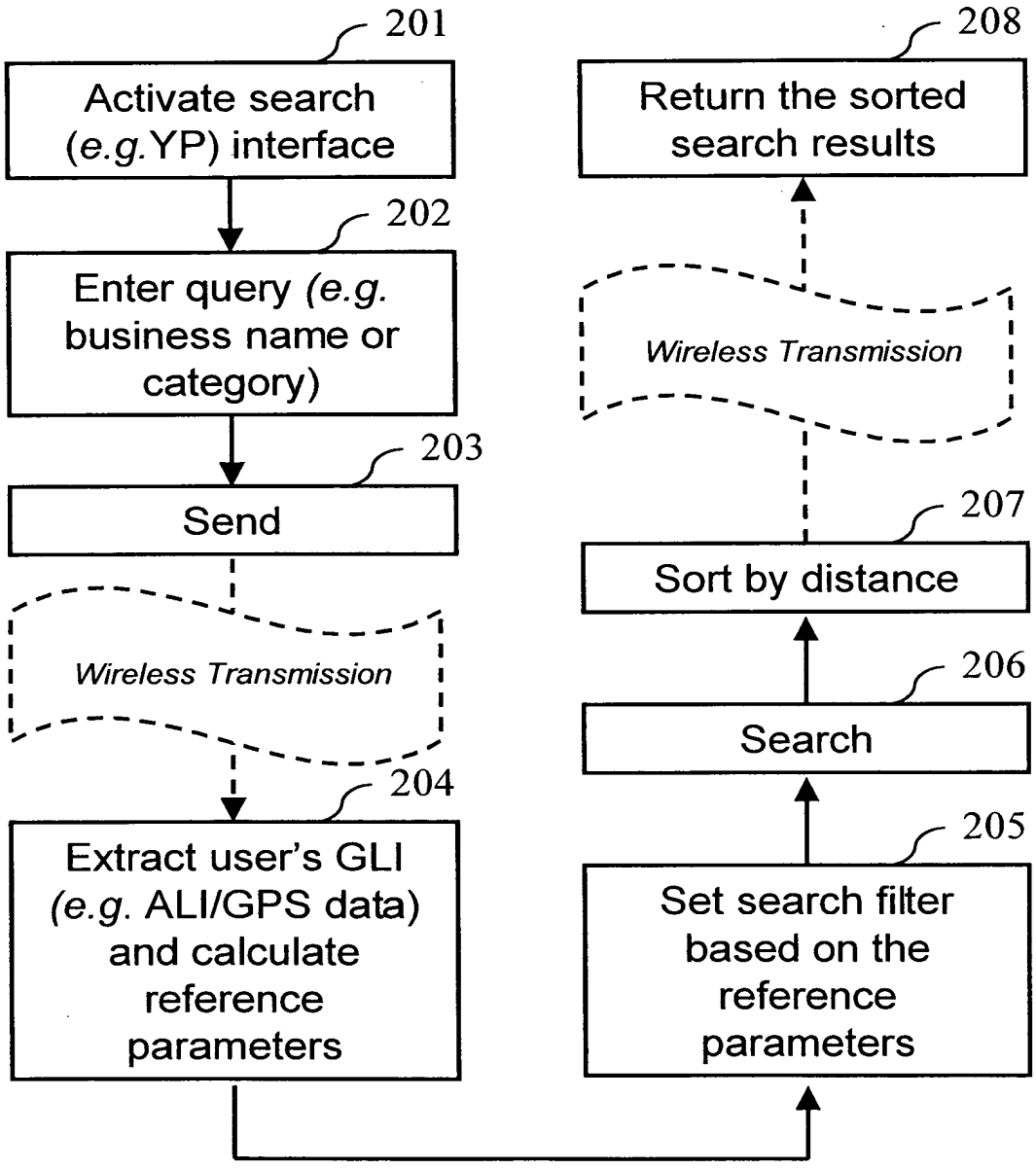
201
Activate search (e.g.YP) interface
202
Enter query (e.g. business name or category)
203
Send
Wireless Transmission
204
Extract user's GLI (e.g. ALI/GPS data) and calculate reference parameters
205
Set search filter based on the reference parameters
206
Search
207
Sort by distance
Wireless Transmission
208
Return the sorted search results

FIG. 3

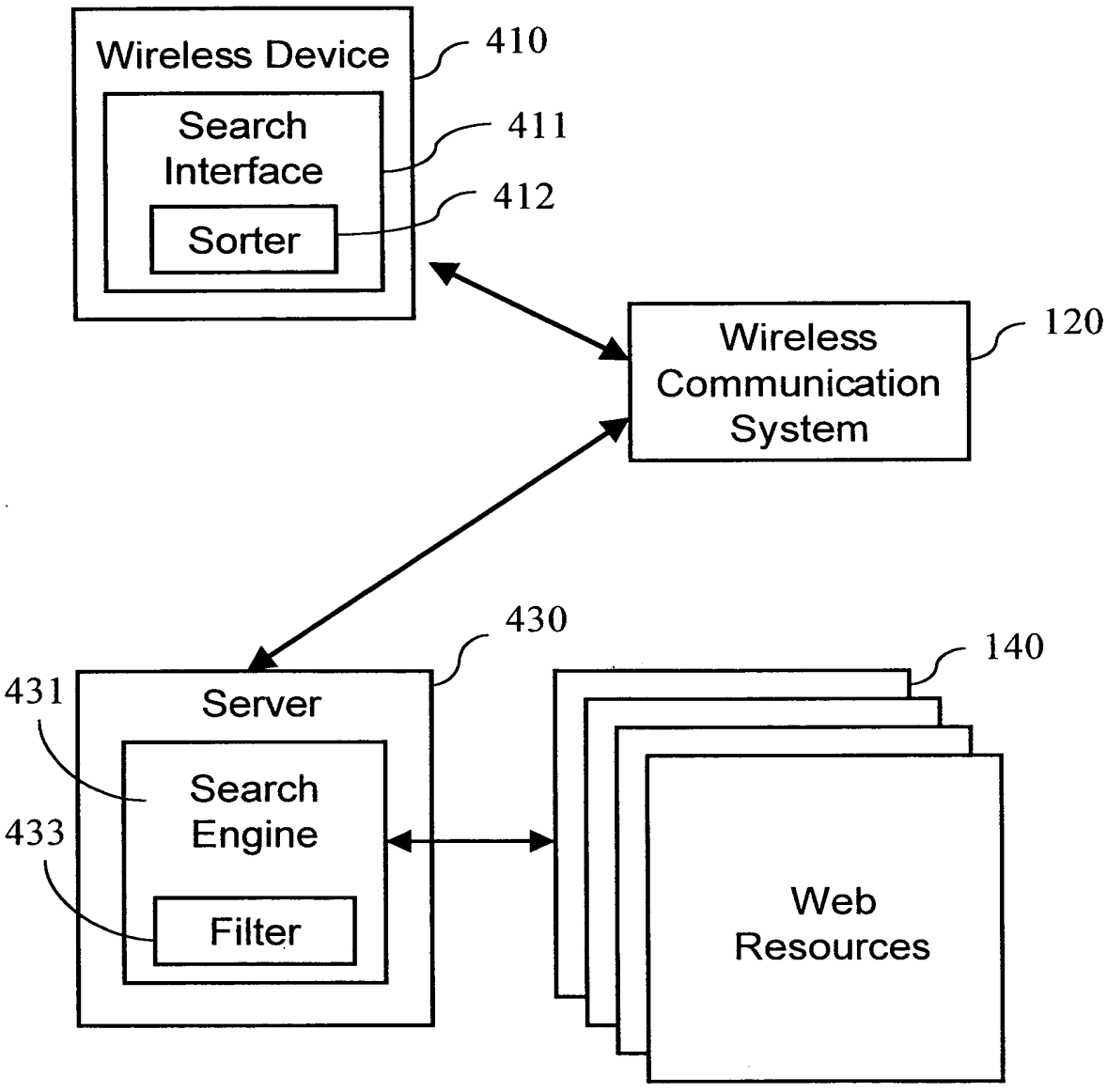
Wireless Device
410
Search Interface
411
Sorter
412
Wireless Communication System
120
430
431
Server
Search Engine
433
Filter
140
Web Resources

FIG. 4

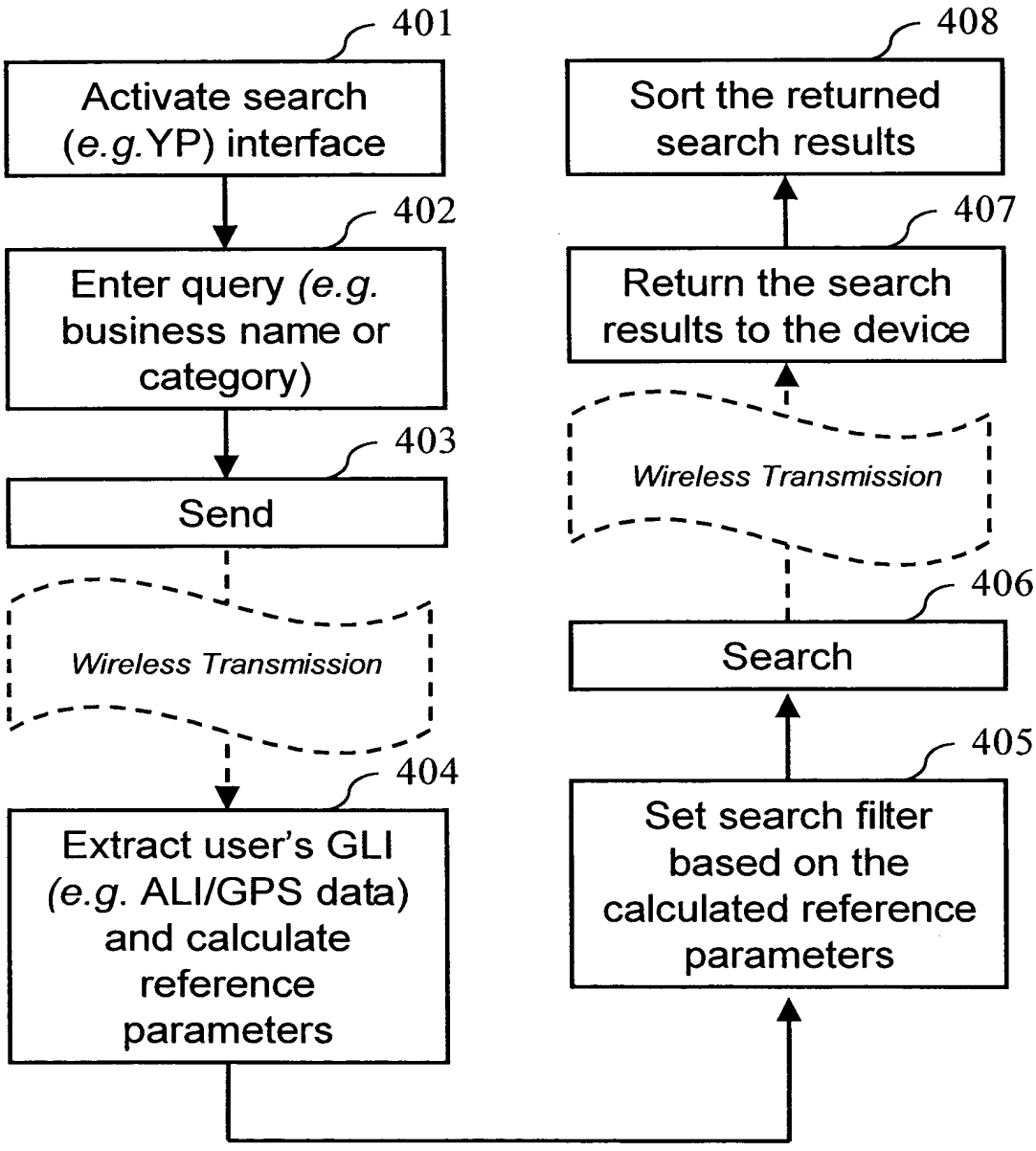
401
Activate search (e.g.YP) interface
402
Enter query (e.g. business name or category)
403
Send
Wireless Transmission
404
Extract user's GLI (e.g. ALI/GPS data) and calculate reference parameters
405
Set search filter based on the calculated reference parameters
406
Search
Wireless Transmission
407
Return the search results to the device
408
Sort the returned search results

FIG. 5

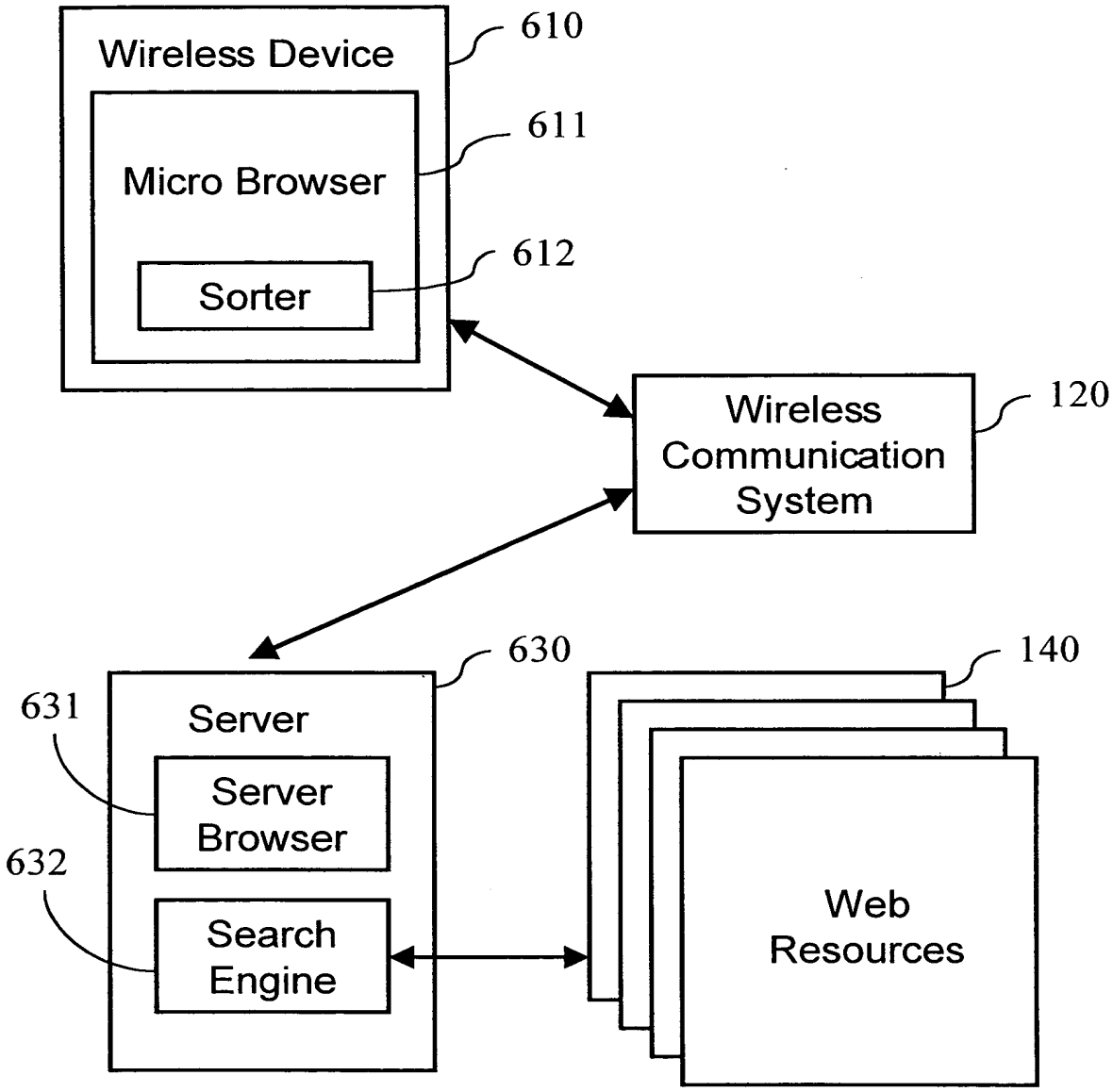
Wireless Device
610
Micro Browser
611
Sorter
612
Wireless Communication System
120
630
631
Server
Server Browser
632
Search Engine
140
Web Resources

FIG. 6

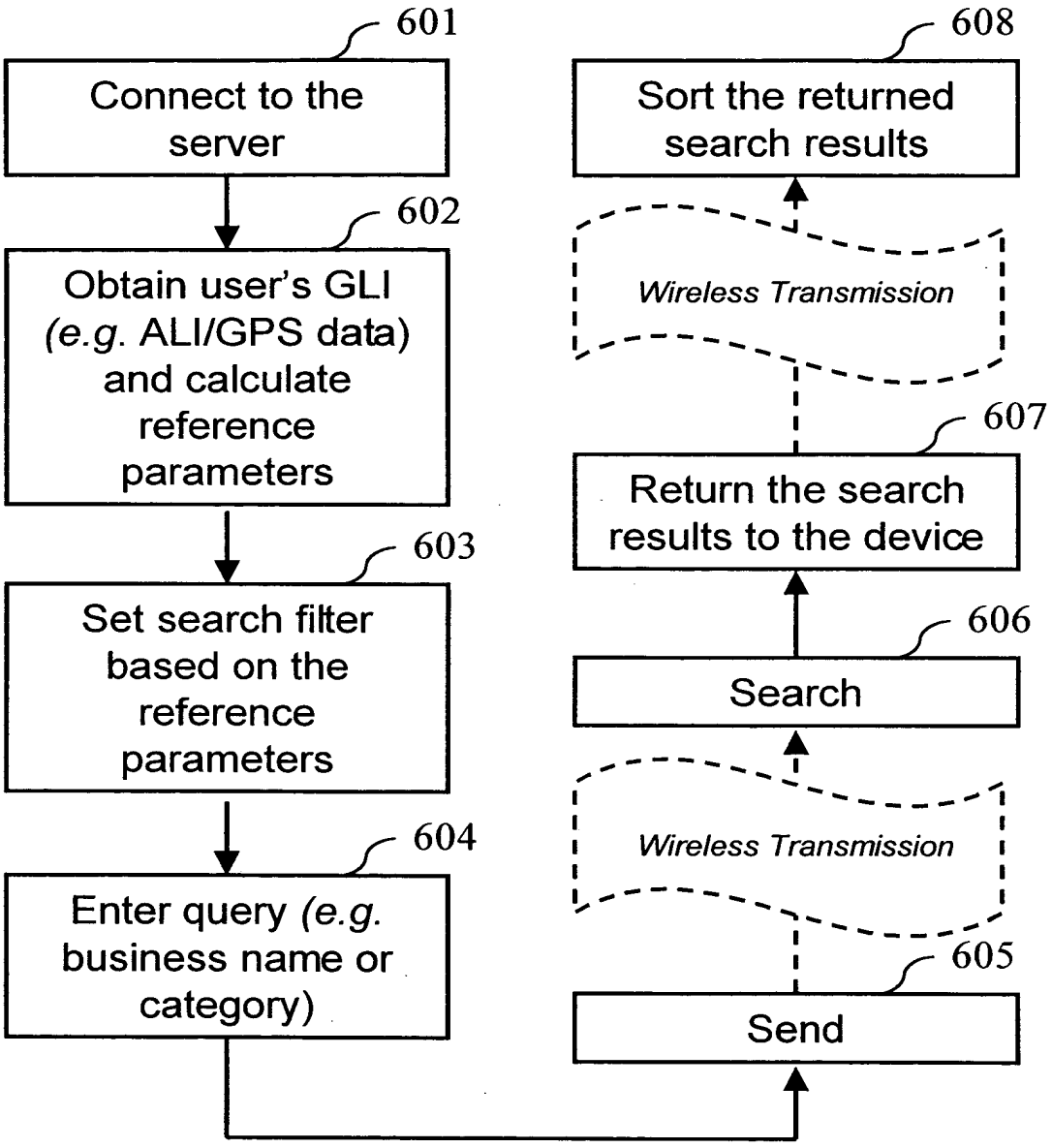
601
Connect to the server
602
Obtain user's GLI (e.g. ALI/GPS data) and calculate reference parameters
603
Set search filter based on the reference parameters
604
Enter query (e.g. business name or category)
605
Send
Wireless Transmission
606
Search
Wireless Transmission
607
Return the search results to the device
608
Sort the returned search results

FIG. 7

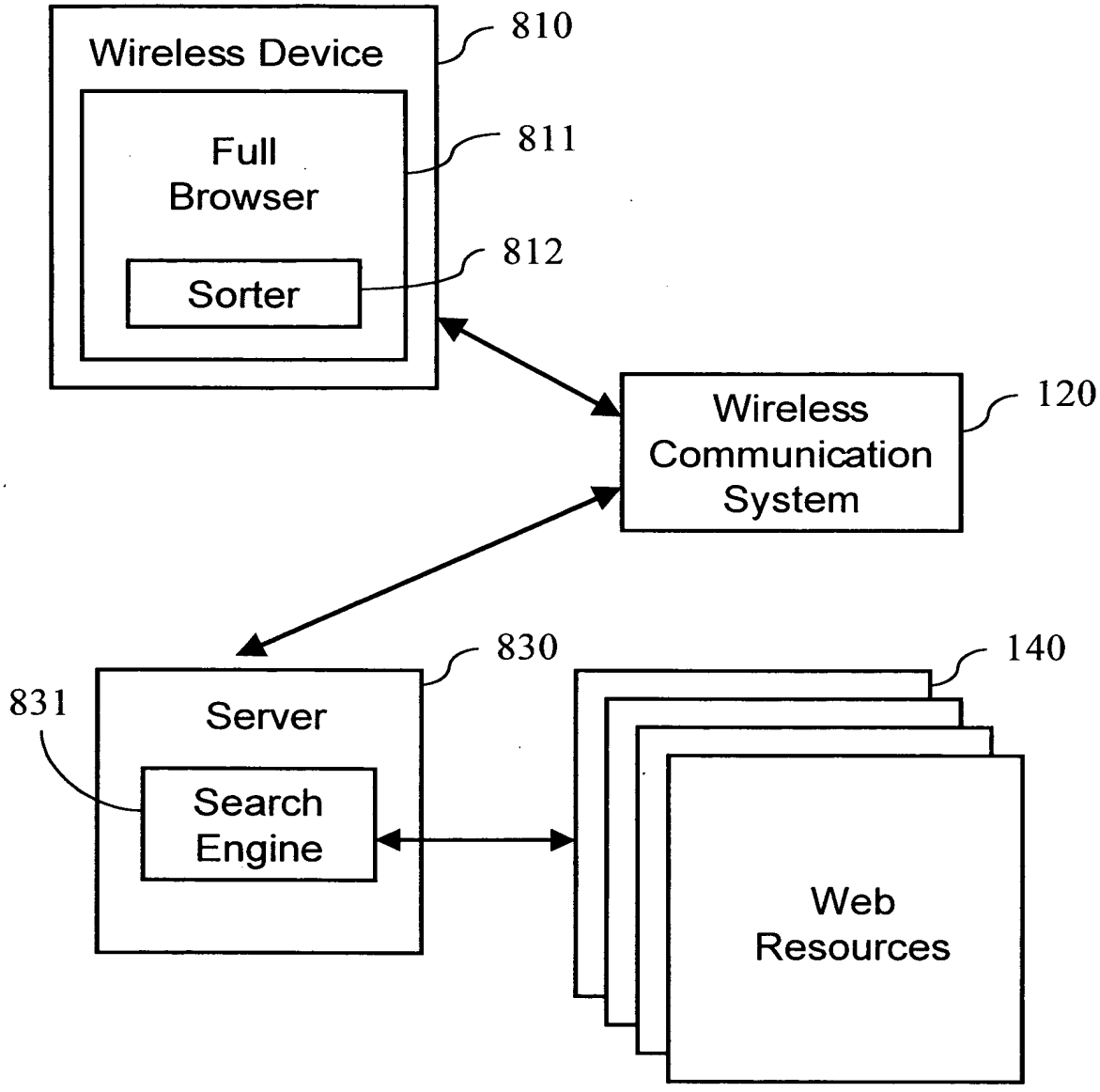
Wireless Device
810
Full Browser
811
Sorter
812
Wireless Communication System
120
830
831
Server
Search Engine
140
Web Resources

FIG. 8

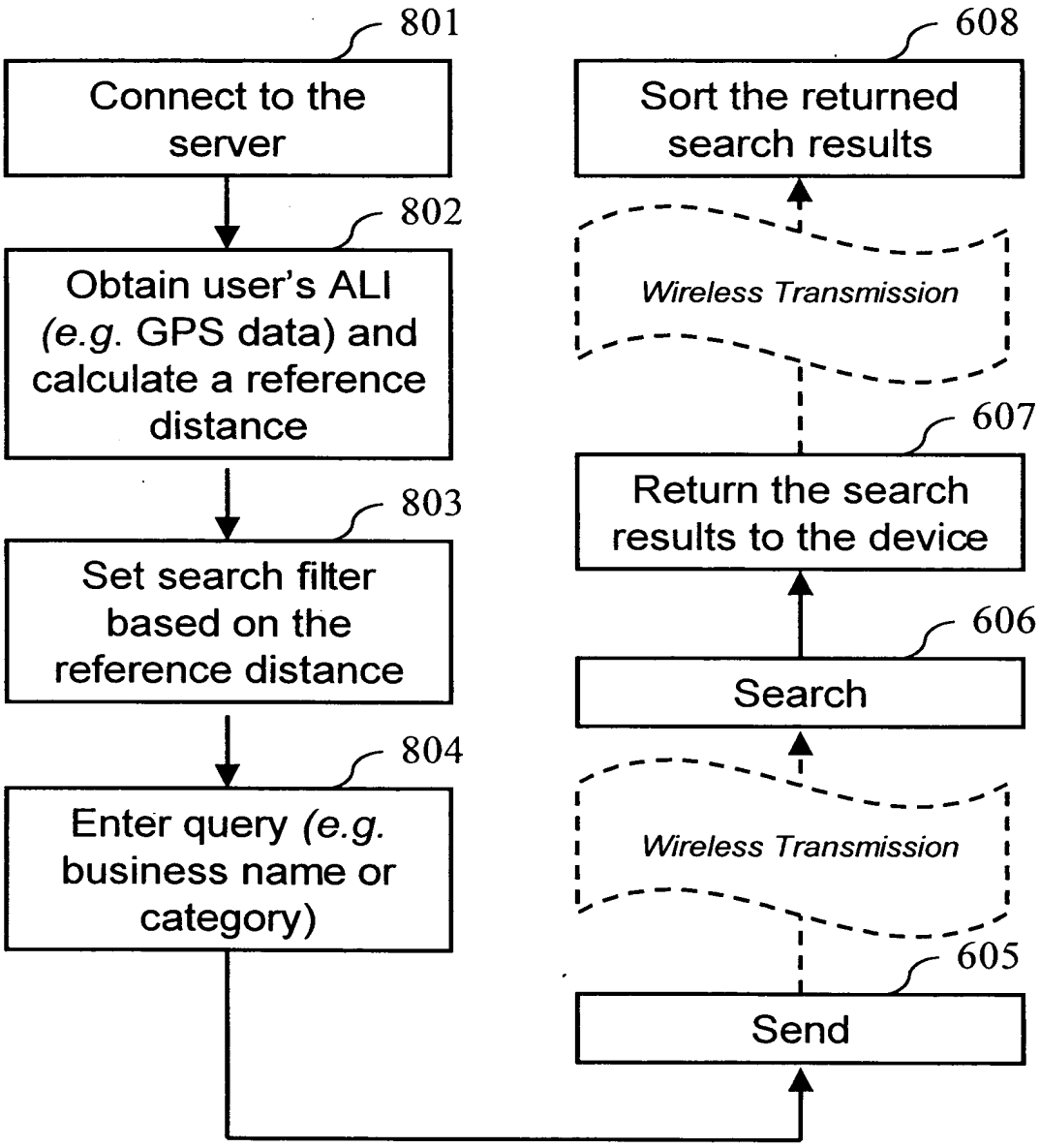
801
Connect to the server
802
Obtain user's ALI (e.g. GPS data) and calculate a reference distance
803
Set search filter based on the reference distance
804
Enter query (e.g. business name or category)
605
Send
Wireless Transmission
606
Search
Wireless Transmission
607
Return the search results to the device
608
Sort the returned search results

FIG. 9